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NOTICE OF ALLOWANCE AND FEE(S) DUE

44639

7590

12/06/2004

CANTOR COLBURN LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002

EXAMINER				
DAS,	CHAMELI			
ART UNIT	PAPER NUMBER			

2122 DATE MAILED: 12/06/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/746,362	12/22/2000	David W. Green	D5407-123	2196

TITLE OF INVENTION: METHOD AND SYSTEM AND ARTICLE OF MANUFACTURE FOR AN N-TIER SOFTWARE COMPONENT ARCHITECTURE OILFIELD MODEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address: and/or (b) indicating a sename "FEE ADDRESS" for

maintenance fee notification	S. E ADDRESS (Note: Use Block I for			·		and/or (b) indicating a sepa	
			Fee(s) Trans	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
44639 75	90 12/06/2004			papers. Each have its own	certificate	paper, such as an assignme of mailing or transmission.	ent or formal drawing, must
CANTOR COLB 55 GRIFFIN ROAI BLOOMFIELD, C	O SOUTH			I hereby cert States Postal addressed to transmitted to	Cert tify that thi I Service we the Mail to the USPI	dificate of Mailing or Trans s Fee(s) Transmittal is being ith sufficient postage for fir Stop ISSUE FEE address TO (703) 746-4000, on the d	emission g deposited with the United st class mail in an envelope ahove, or being facsimile late indicated below.
							(Depositor's name)
							(Signature)
,							(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/746,362	12/22/2000		David V	V. Green		D5407-123	2196
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1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For pris	nting on the patent from	nt page, list		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
			•		aving as a	member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	Γ (print or type)			<u> </u>
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will app I a substitute	ear on the patent. If for filing an assignme	an assigne	e is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	SE	(B) RESIDENC	CE: (CITY and STATE	E OR COU	NTRY)	
Please check the appropriate	<u> </u>		,		ual 🗓 Cor	rporation or other private gro	oup entity Government
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	nall entity discount permitte	d)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
171%	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Acc	ount Number		(enclose an extra co	opy of this form).
5. Change in Entity Status (from status indicated above MALL ENTITY status. See 3	•	Th Appli	ant is no langue alaim	ing SMAI	L ENTITY status, Sec 37 Cl	CD LOGICAVON
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The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	iblication Fee (if required) write the United States Pate	vill not be accepted and Trademark	I from anyone Office.	e other than the application	ant; a regis	tered attorney or agent; or the	ne assignee or other party in
Authorized Signature				. Da	ıte		
Typed or printed name			Registration No.				
This collection of information an application. Confidentialit submutting the completed applies this form and/or suggestions. Box 1450, Alexandria, Virgina 22313-1	ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, shail 22313-1450. DO NOT: 1450.	122 and 37 CFR. O. Time will vary ould be sent to the SEND FEES OR C	l.14. This col depending u Chief Infort COMPLETER	llection is estimated to pon the individual cas nation Officer, U.S. P. PORMS TO THIS A.	o take 12 m se. Any cor Patent and T ADDRESS.	ninutes to complete, including the numents on the amount of the frademark Office, \$1.5. Density of the control	g gathering, preparing, and ne you require to complete authent of Commerce, P.O. for Patents, P.O. Box 1450.



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44639	44639 7590 12/06/2004		•	EXAM	EXAMINER	
CANTOR CO				DAS, CH	AMELI	
55 GRIFFIN ROBLOOMFIELD				ART UNIT	PAPER NUMBER	
	550 0M11525, C1 00002			2122		

DATE MAILED: 12/06/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 728 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 728 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.